

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Luce

Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	6,229	6,658	-429	-6
Adults (20yrs+)	5,107	5,384	-277	-5
Children (0-19yrs)	1,122	1,274	-152	-13

Immunization Sites

	Count	%
Active MCIR Immunization Sites	9	
Reported in the last 6 months	9	100
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

Michigan is ranked 26th for 4313314
[coverage \(2018 NIS data\)](#)

Your County Immunization Rank
n = 84

43133142 Coverage: **74**
(19-35mos)

1323213 Coverage: **9**
(13-17 years)

Flu Coverage : **48**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Luce (MCIR)	% Diff.*	LMAS (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	73.8	7.9	72.8	70.4	75.4	21	80%
43133142 coverage†	47.6	-0.8	57.1	57.6	—	74	—
2+ Hep A	48.8	-0.7	58.4	59.3	77.4	74	85%
4+ DTaP	75.0	4.7	75.1	73.0	87.2	29	90%
PCV Complete	79.8	0.7	82.2	79.2	86.0	41	90%
Rota. Complete (8-24 months)	56.3	5.1	61.6	63.8	—	76	—
WIC coverage (4313314)	80.5	17.7	75.7	71.3	67.3 ^a	17	—
Medicaid coverage (4313314)	70.2	8.7	68.2	65.9	—	36	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	78.6	-3.0	75.6	72.6	—	19	—
1323213 coverage‡	50.6	-0.6	42.0	42.6	—	9	—
1+ Tdap	81.8	-1.5	79.8	76.1	90.1	20	80%
1+ MenACWY	82.4	-3.3	80.0	77.2	89.3	20	80%
HPV Complete (Females)	55.3	-2.3	45.6	45.5	61.4	7	80%
HPV Complete (Males)	50.0	0.8	42.8	43.6	56.0	13	80%
MenACWY Complete (17yrs)	47.8	-3.6	39.9	42.3	54.4 ^b	19	—
1+ MenB (16 through 18yrs)	10.3	5.9	15.5	26.5	—	82	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	58.7	2.7	60.0	67.0	33.5	63	—
1+ PPSV23 (65yrs+)	69.7	3.7	58.6	55.1	43.2 ^c	16	—
Zoster (50yrs+)	29.5	2.0	32.3	26.0	24.1	44	30%
Composite Measure (19yrs+)**	14.0	-0.1	13.5	13.2	—	32	—
2020-21 Influenza Season	Luce		LMAS	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	26.1	-4.9	27.6	31.0	—	48	—
1+ Flu (6mos through 17yrs)	29.7	-2.2	29.4	33.0	58.6	42	70%
1+ Flu (18yrs+)	37.8	3.8	42.4	39.0	50.2	51	70%
School/Childcare (Feb '21)	Luce		LMAS	MI Avg	Luce	Luce	Rank
School Completion	94.4	12.0	94.4	92.8	—	—	16
Percent Waived (K+7+O)	2.4	-2.7	2.3	3.4	Kindgtn : 0.0	7 grd : 3.6	15
Child Care Completion	88.3	-5.3	90.0	87.0	—	—	35
Percent Waived	0.0	0.0	1.8	2.5	—	—	1

* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

